## § 11.52

be included upon approval of broadcast station, cable system or wireless cable system management. EAS messages may be transmitted automatically or manually.

- (1) Automatic interrupt of programming and transmission of EAS messages are required when facilities are unattended. Automatic transmissions must include a permanent record that contains at a minimum the following information: Originator, Event, Location and valid time period of the message. The decoder performs the functions necessary to determine which EAS messages are automatically transmitted by the encoder.
- (2) Manual interrupt of programming and transmission of EAS messages may be used. EAS messages with the EAN Event code must be transmitted immediately and Monthly EAS test messages within 15 minutes. All actions must be logged and include the minimum information required for EAS video messages.
- (l) Broadcast stations and cable systems and wireless cable systems may employ a minimum delay feature, not to exceed 15 minutes, for automatic interrupt of EAS codes. However, this may not be used for the EAN Event which must be transmitted immediately.
- (m) Either manual or automatic operation of EAS equipment may be used at broadcast stations and cable systems and wireless cable systems that use remote control. If manual operation is used, an EAS decoder must be located at the remote control location and it must directly monitor the signals of the two assigned EAS sources. If direct monitoring of the assigned EAS sources is not possible at the remote location, automatic operation is required. If automatic operation is used, the remote control location may be used to override the transmission of an EAS alert. Broadcast stations and cable systems and wireless cable systems may change back and forth between automatic and manual operation.

[59 FR 67092, Dec. 28, 1994, as amended at 60 FR 56000, Nov. 6, 1995; 63 FR 29664, June 1, 1998; 65 FR 7639, Feb. 15, 2000]

## §11.52 EAS code and Attention Signal Monitoring requirements.

(a) Before January 1, 1998, broadcast stations must be capable to receiving the Attention Signal required by \$11.32(a)(9) and emergency messages of other broadcast stations during their hours of operation. Effective January 1, 1997, all broadcast stations must install and operate during their hours of operation, equipment capable of receiving and decoding, either automatically or manually, the EAS header codes, emergency messages and EOM code. The effective dates for cable and wireless cable systems to install and operate EAS equipment are set forth in \$11.11.

NOTE TO PARAGRAPH (a): After January 1, 1998, the two-tone Attention Signal will not be used to actuate two-tone decoders but will be used as an aural alert signal.

- (b) If manual interrupt is used as authorized in  $\S11.51(j)(2)$ , decoders must be located so that operators at their normal duty stations at broadcast stations and cable systems and wireless cable systems can be alerted immediately when EAS messages are received.
- (c) Broadcast stations and cable systems and wireless cable systems that are co-owned and co-located with a combined studio or control facility (such as an AM and FM licensed to the same entity and at the same location or a cable headend serving more than one system) may comply with the EAS monitoring requirements contained in this section for the combined station or system with one EAS Decoder. The requirements of §11.33 must be met by the combined facility.
- (d) Broadcast stations and cable systems and wireless cable systems must monitor two EAS sources. The monitoring assignments of each broadcast station and cable system and wireless cable system are specified in the State EAS Plan and FCC Mapbook. They are developed in accordance with FCC monitoring priorities.
- (1) If the required EAS sources cannot be received, alternate arrangements or a waiver may be obtained by written request to the FCC's EAS office. In an emergency, a waiver may be issued over the telephone with a follow

up letter to confirm temporary or permanent reassignment.

- (2) Broadcast station and cable system and wireless cable system management shall determine which header codes will automatically interrupt their programming for State and Local Area emergency situations affecting their audiences.
- (e) Broadcast stations and cable systems and wireless cable systems are required to interrupt normal programming either automatically or manually when they receive an EAS message in which the header code contains the Event codes for Emergency Action Notification (EAN), Emergency Action Termination (EAT), and Required Monthly Test (RMT) for their State or State/county location.
- (1) Automatic interrupt of programming is required when facilities are unattended. Automatic operation must provide a permanent record of the EAS message that contains at a minimum the following information: Originator, Event, Location and valid time period of the message.
- (2) Manual interrupt of programming and transmission of EAS messages may be used. EAS messages with the EAN Event code must be transmitted immediately and Monthly EAS test messages within 15 minutes. All actions must be logged or recorded. Decoders must be programmed for the EAN and EAT Event header codes for EAS National level emergencies and the RMT and RWT Event header codes for required monthly and weekly tests, with the appropriate accompanying State and State/county location codes.

[59 FR 67092, Dec. 28, 1994, as amended at 60 FR 56000, Nov. 6, 1995; 63 FR 29665, June 1, 1998]

## § 11.53 Dissemination of Emergency Action Notification.

Initiation of the EAN by any one of the following sources is sufficient to begin the emergency actions in §11.54.

(a) National Level. The EAN is issued by the White House. The EAN message is sent from an origination point to control points of the participating radio and television networks, cable networks and program suppliers, wire services, communications common carriers and other entities. It is then disseminated via:

- (1) Radio and television broadcast networks to all affiliates with the use of internal alerting facilities.
- (2) Cable networks and program suppliers to cable systems, wireless cable systems and subscribers.
- (3) Wire services to all subscribers (AM, FM, low power FM (LPFM), TV, LPTV and other stations).
- (4) Wire service to all subscribers (AM, FM, low power FM (LPFM), TV, LPTV, Class A television (CA) and other stations).
- (b) State level and Local Area levels. EAN dissemination arrangements at these levels originate from State and local governments in accordance with State and Local Area plans.
- (c) Broadcast stations must, prior to commencing routine operation or originating any emissions under program test, equipment test, experimental, or other authorizations, determine whether the EAS has been activated by any of the following methods:
- (1) Monitor the radio and TV networks and cable systems.
  - (2) Check the wire services.
- (3) Monitor the assigned EAS sources.

[59 FR 67092, Dec. 28, 1994, as amended at 63 FR 29666, June 1, 1998; 65 FR 7640, Feb. 15, 2000; 65 FR 30001, May 10, 2000]

## §11.54 EAS operation during a National Level emergency.

- (a) The EAS Operating Handbook summarizes the procedures to be followed upon receipt of a National level EAN or EAT Message.
- (b) Immediately upon receipt of an EAN message, broadcast stations and cable systems and wireless cable systems must:
- (1) Monitor the radio and television networks, cable networks and program suppliers, and wire services for further instructions.
- (2) Monitor the two EAS sources assigned in the State or Local Area plan or FCC Mapbook for any further instructions.
- (3) Discontinue normal programming and follow the transmission procedures in the appropriate section of the EAS Operating Handbook. Announcements